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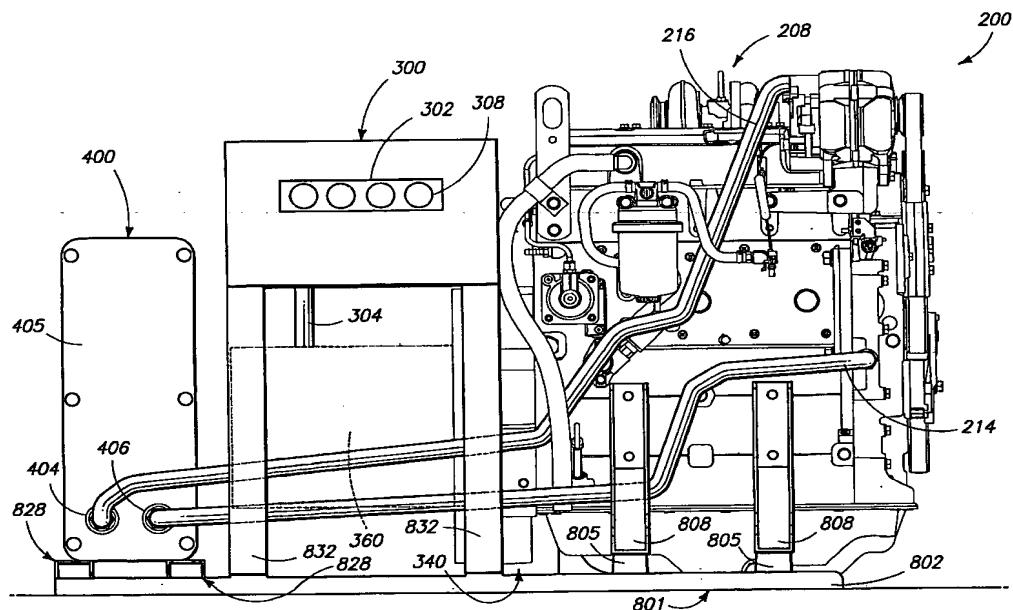
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(57) Abstract: A power generation system is provided that includes an internal combustion engine configured to provide rotational mechanical energy. A generator is configured to receive the rotational mechanical energy and generate electrical power in response to the rotational mechanical energy. A fluid medium is provided to the internal combustion engine and to the generator for removing thermal energy from the internal combustion engine and from the generator.